

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|--|
| 09/838,578              | APTUS ET AL.                            |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |  |
| Ted T. Vo               | 2191                                    |  |  |  |  |  |  |  |  |

|                              |       | _     |               |                 | IS            | SUE C                             | LASSIF   | ICATIO      | N                        |                    |   |  |  |  |  |  |  |
|------------------------------|-------|-------|---------------|-----------------|---------------|-----------------------------------|----------|-------------|--------------------------|--------------------|---|--|--|--|--|--|--|
|                              |       |       | ORIG          | INAL            |               | CROSS REFERENCE(S)                |          |             |                          |                    |   |  |  |  |  |  |  |
|                              | CLA   | SS    | _             | SUBCLASS        | CLASS         | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |             |                          |                    |   |  |  |  |  |  |  |
|                              | 71    | 7     |               | 123             | 717           | 101                               | 122      |             |                          |                    |   |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |       |       |               |                 | 715           | 513                               | 515      |             |                          |                    | _ |  |  |  |  |  |  |
| G 0 6                        |       | 6     | F             | 9/44            | ·             |                                   |          |             |                          |                    |   |  |  |  |  |  |  |
|                              |       |       |               | 1               |               |                                   |          |             |                          |                    |   | <del>                                     </del> |  |  |  |  |  |
|                              |       |       |               | 1               |               |                                   |          |             |                          |                    |   |  |  |  |  |  |  |
|                              |       |       |               | 1               |               |                                   |          |             |                          |                    |   |  |  |  |  |  |  |
|                              |       |       |               | 1               |               |                                   |          |             |                          |                    |   |  |  |  |  |  |  |
|                              |       | (As   | sistant       | Examiner) (Date | <b>-</b>      | 14                                | Dy       | 2           | Total Claims Allowed: 16 |                    |   |  |  |  |  |  |  |
| 7                            | L (Le | gal I | o L<br>nstrum | - ,             | ( <b>%( 0</b> |                                   | ed T. Vo | 10/1<br>(Da | O.<br>Print C            | O.G.<br>Print Fig. |   |  |  |  |  |  |  |

| Claims renumbered in the same and |          |  |       |          |  |       |          |      |       |          |   |        | -        |  |          |          |  |       |          |
|-----------------------------------|----------|--|-------|----------|--|-------|----------|------|-------|----------|---|--------|----------|--|----------|----------|--|-------|----------|
| 11,                               |          | ms renumbered in the same order as presented by applican |       |          |  |       |          | cant | ☐ CPA |          |   | ☐ T.D. |          |  | ☐ R.1.47 |          |  |       |          |
| Final                             | Original |  | Final | Original |  | Final | Original |      | Final | Original |   | Final  | Original |  | Final    | Original |  | Final | Original |
| 11                                | 1        |  |       | 31       |  |       | 61       |      |       | 91       |   |        | 121      |  |          | 151      |  |       | 181      |
|                                   | 2        |  |       | 32       |  |       | 62       |      |       | 92       |   |        | 122      |  |          | 152      |  |       | 182      |
| 2                                 | 3        |  |       | 33       |  |       | 63       |      |       | 93       |   |        | 123      |  |          | 153      |  |       | 183      |
| 5                                 | 4        |  |       | 34       |  |       | 64       |      |       | 94       |   |        | 124      |  |          | 154      |  |       | 184      |
| 8                                 | 5        |  |       | 35       |  |       | 65       |      |       | 95       |   |        | 125      |  |          | 155      |  |       | 185      |
|                                   | 6        |  |       | 36       |  |       | 66       |      |       | 96       |   |        | 126      |  |          | 156      |  |       | 186      |
| 9                                 | 7        |  |       | 37       |  |       | 67       |      |       | 97       |   |        | 127      |  |          | 157      |  |       | 187      |
| 12                                | 8        |  |       | 38       |  |       | 68       |      |       | 98       |   |        | 128      |  |          | 158      |  |       | 188      |
|                                   | 9        |  |       | 39       |  |       | 69       |      |       | 99       |   |        | 129      |  |          | 159      |  |       | 189      |
| <u> </u>                          | 10       |  |       | 40       |  |       | 70       |      |       | 100      |   |        | 130      |  |          | 160      |  |       | 190      |
|                                   | 11       |  |       | 41       |  |       | 71       |      |       | 101      |   |        | 131      |  |          | 161      |  |       | 191      |
| 14                                | 12       |  |       | 42       |  |       | 72       |      |       | 102      |   |        | 132      |  |          | 162      |  |       | 192      |
| 15                                | 13       |  |       | 43       |  |       | 73       |      |       | 103      |   |        | 133      |  |          | 163      |  |       | 193      |
| 16                                | 14       |  |       | 44       |  |       | 74       |      |       | 104      |   |        | 134      |  |          | 164      |  |       | 194      |
| 3                                 | 15       |  |       | 45       |  |       | 75       |      |       | 105      |   |        | 135      |  |          | 165      |  |       | 195      |
| 4                                 | 16       |  |       | 46       |  |       | 76       |      |       | 106      |   |        | 136      |  |          | 166      |  |       | 196      |
| 6                                 | 17       |  |       | 47       |  |       | 77       |      |       | 107      |   |        | 137      |  |          | 167      |  |       | 197      |
| 7                                 | 18       |  |       | _48      |  |       | 78       |      |       | 108      |   |        | 138      |  |          | 168      |  |       | 198      |
| _10                               | 19       |  |       | 49       |  |       | 79       |      |       | 109      |   |        | 139      |  |          | 169      |  |       | 199      |
| 11                                | 20       |  |       | 50       |  |       | 80       |      |       | 110      |   |        | 140      |  |          | 170      |  |       | 200      |
| 13                                | 21       |  |       | 51       |  |       | 81       |      |       | 111      |   |        | 141      |  |          | 171      |  |       | 201      |
|                                   | 22       |  |       | 52       |  |       | 82       |      |       | 112      | [ |        | 142      |  |          | 172      |  |       | 202      |
|                                   | 23       |  |       | 53       |  |       | 83       |      |       | 113      |   |        | 143      |  |          | 173      |  |       | 203      |
|                                   | 24_      |  |       | 54       |  |       | 84       |      |       | 114      |   |        | 144      |  |          | 174      |  |       | 204      |
|                                   | 25       |  |       | 55       |  |       | 85       |      |       | 115      |   |        | 145      |  |          | 175      |  |       | 205      |
| <u> </u>                          | 26       |  |       | 56       |  |       | 86       |      |       | 116      |   |        | 146      |  |          | 176      |  |       | 206      |
|                                   | _27      |  |       | 57       |  |       | 87       |      |       | 117      |   |        | 147      |  |          | 177      |  |       | 207      |
|                                   | 28       |  |       | 58       |  |       | 88       |      | T     | 118      |   |        | 148      |  |          | 178      |  |       | 208      |
|                                   | 29       |  |       | 59       |  |       | 89       |      |       | 119      |   |        | 149      |  |          | 179      |  |       | 209      |
|                                   | 30       |  |       | 60       |  |       | 90       |      |       | 120      |   |        | 150      |  |          | 180      |  |       | 210      |